

NOV 20 1991

Docket No. 40-7102

Ms. Donna L. Gaffigan
Case Manager
Bureau of Federal Case Management
New Jersey Department of Environmental Protection
Division of Hazardous Waste Management
CN 028
Trenton, New Jersey 08625-0028

Dear Ms. Gaffigan:

As requested by you during our phone conversation on November 7, 1991, I am enclosing copies of Regulatory Guide 1.86 titled "Termination of Operating Licenses for Nuclear Reactors" and its Office of Nuclear Material Safety and Safeguards (NMSS) equivalent titled "Guidelines for Decontamination of Facilities and Equipment Prior to Release for Unrestricted Use or Termination of Licenses of Byproduct, Source, or Special Nuclear Material." The NRC "recommends" that the uncontrolled areas onsite at Shieldalloy Metallurgical Corporation's (SMC) Newfield, New Jersey, facility should be in compliance with these guidelines along with Option 1 of the Branch Technical Position titled "Disposal or Onsite Storage of Thorium or Uranium Wastes From Past Operations." However, it should be noted that these are guidelines which are applicable primarily to decommissioning and which SMC is not "required" to comply with for ongoing operations. The dose rate limits for uncontrolled areas as well as the annual dose limits for an actual offsite individual which SMC is required to meet are contained in 10 CFR Part 20.

If you have any questions, please do not hesitate to call me at (301) 492-0669.

Sincerely,

~~Original~~ Signed by

Yawar H. Faraz, Project Manager
Advanced Fuel and Special
Facilities Section
Division of Industrial and
Medical Nuclear Safety

Enclosure:
As stated

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